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| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Not for submission under 37 CFR 1.99) | Application Number   |                                            | 09843255   |  |
|--------------------------------------------------------------------------------------------|----------------------|--------------------------------------------|------------|--|
|                                                                                            | Filing Date          |                                            | 2001-04-24 |  |
|                                                                                            | First Named Inventor | irst Named Inventor Ramarathnam Venkatesan |            |  |
|                                                                                            | Art Unit             |                                            | 2623 .     |  |
|                                                                                            | Examiner Name        | VIKKRAM BALI                               |            |  |
|                                                                                            | Attorney Docket Numb | er                                         | MS1-0647US |  |

|                      | U.S.PATENTS |               |                           |            |                                                 |                                                                              |  |  |
|----------------------|-------------|---------------|---------------------------|------------|-------------------------------------------------|------------------------------------------------------------------------------|--|--|
| Examiner<br>Initial* | Cite<br>No  | Patent Number | Kind<br>Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |
| VB                   | 1           | 5210820       |                           | 1993-05-11 | Kenyon                                          |                                                                              |  |  |
| VB                   | 2           | 5535020       |                           | 1996-07-09 | Ulichney                                        |                                                                              |  |  |
| VB                   | 3           | 5899999       |                           | 1999-05-04 | De Bonet                                        |                                                                              |  |  |
| VB                   | 4           | 5915038       |                           | 1999-06-22 | Abdel-Mottaleb, et al.                          |                                                                              |  |  |
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| VВ                   | 6           | 6363381       |                           | 2002-03-26 | Lee, et al.                                     |                                                                              |  |  |
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| . VB                 | 8           | 6687416       |                           | 2004-02-03 | Wang                                            |                                                                              |  |  |

## Application Number 09843255 Filing Date 2001-04-24 INFORMATION DISCLOSURE First Named Inventor Ramarathnam Venkatesan STATEMENT BY APPLICANT Art Unit 2623 ( Not for submission under 37 CFR 1.99) Examiner Name VIKKRAM BALI MS1-0647US Attorney Docket Number 6751343 9 2004-06-15 Ferrell, et al. **VB** 6754675 2004-08-22 10 Abdel-Mottaleb, et al. VB. 2004-08-24 6782361 El-Maleh, et al. 11 **VB** 12 6990453 2006-01-24 Wang, et al. VB If you wish to add additional U.S. Patent citation information please click the Add button. **U.S.PATENT APPLICATION PUBLICATIONS** Pages, Columns, Lines where Examiner Cite Kind Publication Name of Patentee or Applicant **Publication Number** Relevant Passages or Relevant Initial\* Code1 No Date of cited Document Figures Appear

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( Not for submission under 37 CFR 1.99)

|              | 09843255            |  |  |
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|              | 2001-04-24          |  |  |
| Ram          | arathnam Venkatesan |  |  |
|              | 2623                |  |  |
| VIKKRAM BALI |                     |  |  |
| er           | MS1-0647US          |  |  |
|              | I                   |  |  |

| VB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1      | Chang et al., "A Spatial Match Representation Scheme for Indexing and Querying in Iconic Image Databases", 1997, ACM, Retrieved from the Internet http://portal.acm.org/citation.cfm? id=266890&col=ACM&d=ACM&CFID=68519948&CFTOKEN=85922645                                                                    |                        |            |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------|--|--|--|
| VВ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2      | El-Kwae et al., "Efficient Content-Based Indexing of Large Image Databases", April 2000, ACM, Retrieved from the Internet: http://portal.acm.org/citation.cfm?id=348762&coll=ACM&dl=ACM&CFID=68519948&CFTOKEN=85922645                                                                                          |                        |            |  |  |  |
| VB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3      | Lambrou et al, "Classification of Audio Signals Using Statistical Features on Time and Wavelet Transform Domains", ACCOUSTICS, SPEECH AND SIGNAL PROCESSING, 1998. PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON SEATTLE, WA, USA 12-15 MAY 1998, NEW YORK, NY, USA, IEEE, US, vol. 6, pp. 3621-3624 |                        |            |  |  |  |
| VB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4      | Moreno et al., "Using the Fisher Kernal Method for Web Audio Classification", ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 2000. ICASSP '00. PROCEEDINGS. 2000 IEEE INTERNATIONAL CONFERENCE ON 5-9 JUNE 2000, PISCATAWAY, NJ, USA, IEEE, voi. 6, pp. 2417-2420.                                                   |                        |            |  |  |  |
| VB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5      | Pye, D., "Content-Based Methods for the Management of Digital Music", ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 2000. ICASSP '00. PROCEEDINGS. 2000 IEEE INTERNATIONAL CONFERENCE ON 5-9 JUNE 2000, PISCATAWAY, NJ, USA, IEEE, vol. 6, pp. 2437-2440.                                                           |                        |            |  |  |  |
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| Examiner Signature /Vikkram Bali/                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        | ature /Vikkram Bali/                                                                                                                                                                                                                                                                                            | Date Considered        | 05/18/2006 |  |  |  |
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